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PTO/SB/05 (11-00)

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UTILITY PATENT APPLICATION TRANSMITTAL

HOTTING DOCKET 140.			13002-102					
irst Inventor Gler			E. Thurber					
it/e	GRAPHI	TE AF	RROW AND METHOD OF MANUFACTURE					

Express Mail Label No. EL783575812US (Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Assistant Commissioner for Patents APPLICATION FLEMENTS ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or 1. 🔯 (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. 🖂 Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. XX Total Pages a. Computer Readable Form (CRF) Specification (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. T CD-ROM or CD-R (2 copies); or Cross References to Related Applications paper - Statement Regarding Fed sponsored R & D Statements verifying identity of above copies - Reference to sequence listing, a table, ACCOMPANYING APPLICATIONS PARTS or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention 9. 🖂 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 37 C.F.R.§3.73(b) Statement Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. [7] English Translation Document (if applicable) 12. 🔲 Information Disclosure Copies of IDS Drawing(s) (35 U.S.C.113) [Total Sheets 3 Statement (IDS)/PTO-1449 Citations [Total Pages 2 5. Oath or Declaration Preliminary Amendment a. Mewly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b.
 ☐ Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🖂 Certified Copy of Priority Document(s) □ DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) Request and Certification under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b) or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. 🖂 Other: __ 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation □ Divisional □ Continuation-in-part (CIP) of prior application No: 09 / 227,139 Prior application information: Examiner J. Ricci Group / Art Unit: 3712 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS or
Correspondence address below ☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Gerald E. Helget Name Rider, Bennett, Egan & Arundel 333 South Seveth Street, Suite 2000 Address 55402 Citv MM Zip Code Minneapolis State Telephone Fax 612-340-7900 Country USA 612-340-8933 Gerald E. Helget Registration No. (Attorney/Agent) 30.948 Name (Print/Type) Signature January 29, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to compole. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patient and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patients, Box Patient Application, Washington, D.C. 20231.

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FFF TD ANOMITTAL	Complete If Known						
FEE TRANSMITTAL	Application Number						
for FY 2001	Filing Date	January 29, 2001					
	First Named Inventor	Glen E. Thurber					
Patent fees are subject to annual revision.	Examiner Name						
	Group / Art Unit						
L AMOUNT OF PAYMENT (\$) 355	Attorney Docket No.	13802-102					

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Dep		Rider B	Sennett	Egan &	Anındel				139	130	139	130	Non-English specification	
Nan		111001,0							147	2,520	147	2.520	For filing a request for reexamination	
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×	Applicant of See 37 Cl	FR 1.27		status.					113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
2.	Paymen	t Enclosed	D:						115	110	215	55	Extension for reply within first month	
⊠	Check	☐ Credi	it card		Money Order		Other		116	390	216	195	Extension for reply within second month	
		F	EE CA	LCULAT	ION				117	890	217	445	Extension for reply within third month	
	BASIC FIL	ING FEE							118	1,390	218	695	Extension for reply within fourth month	
Large	Entity		ntity						128	1,890	228	945	Extension for reply within fifth month	
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101				Utility filing	100		355		120	310	220	155	Filing a brief in support of an appeal	
106				Design fili			100	_	121	270	221	135	Request for oral hearing	
107	490	207 2	45	Plant filing	fee				138	1,510	138	1,510	Petition to institute a public use proceeding	
108				Reissue fi					140	110	240	55	Petition to revive – unavoidable	
114	150	214 7	5	Provisiona	al filling t	lee	L		141	1,240	241	620	Petition to revive – unintentional	
		SUB	TOTAL	(1)			(\$) 35	5	142	1,240	242	620	Utility issue fee (or reissue)	
				,			(0) 55		143	440	243	220	Design issue fee	
2. EXT	RA CLAIM	FEES							144	600	244	300	Plant issue fee	
Total Clai	ms 10	-20**	- [Extra Claims 0		e from low		ee aid	122	130	122	130	Petitions to the Commissioner Petitions related to provisional	
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Large Fee	Entity Fee	Small Fee	Entity Fee		scriptle				146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
Code	(\$)	Code	(\$)						149	710	249	355	For each additional invention to be	
103	18	203	9			ss of 20							examined (37 CFR § 1.129(b))	
102	80	202	40			aims in e			179	710	279	355	Request for Continued Examination (RCE)	
104	270 80	204	135 40	** Reis	sue inde	dent clair spendent			169	900	169	900	Request for expedited examination	
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1	SUBMITTED BY			Complete (if applicable)		
ľ	Name (Print/Type)	Gerald E. Helget	Registration No. Attorney/Agent)	30,948	Telephone	612-340-8933
ĺ	Signature	- Aux	E HA		Date	January 29, 2001

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re. Appln.:

Glen E. Thurber

Serial No.:

Not vet assigned

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Filed:

January 29, 2001

For:

GRAPHITE ARROW AND METHOD OF MANUFACTURE

Attornev:

Gerald E. Helget

Attornev

Docket No.:

13802-102

Additional Fees:

Charge to Deposit Account 50-1188

BOX PATENT APPLICATION

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

TRANSMITTAL COVER LETTER

Enclosed for filing, please find the following:

- 1. Utility Patent Application Transmittal (1 pg.);
- 2. Fee Transmittal for FY 2001 (1 pg.);
- 3. Specification, claims and abstract (15 pgs.);
- 4. Three (3) sheets of drawings;
 - 5. Declaration for Utility or Design Patent Application (2 pgs.);
 - 6. Check in the amount of \$355.00; and
 - Postcard receipt.

Respectfully submitted,

Dated: 29 JA 01

Gerald E. Helget (Reg. No. 30,948)
RIDER BENNETT EGAN & ARUNDEL
333 South Seventh Street, Suite 2000

Minneapolis, MN 55402 Telephone: (612) 340-8933

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this document, and the documents identified above, are being deposited with the United States Postal Service as Express Mail, Receipt No. EL783575812US in an envelopé addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231, on the date indicated below.

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